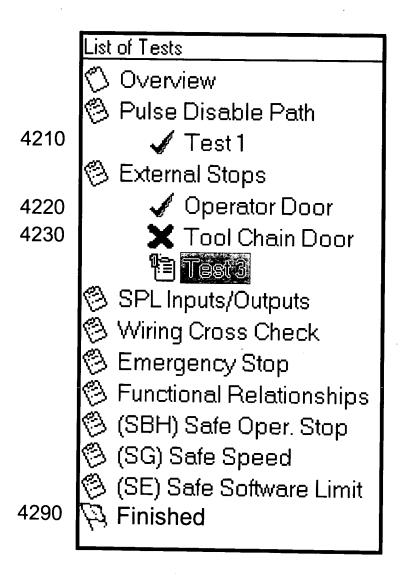
OFE 4000 H

Replacement Sheet

<u>4000</u>

4100				
Siemens Safety Integrated F List of Tests Overview	CCEptance Test Welcome to Siemens Sa This wizard provides assistan Acceptance Test Report.	ifety Integr ce for perform	rated Acceptance Test ming tests and preparing the	Introduction 4400
号 Pulse Disable Path 号 External Stops 号 SPL Inputs/Outputs 号 Wiring Cross Check	Machine designation:	4410		
日 Emergency Stop 日 Functional Relationships 日 (SBH) Safe Oper. Stop 日 (SG) Safe Speed 日 (SE) Safe Software Limit 日 Finished	Machine type: Serial No.:	4420		
	Manufacturer: PLC version manufacturer:	4440 4450		
	Ultimate customer: Name of tester:	4460 4470		
	Series machine startup Uses "Safe programmable	4480 logic."	☐ 4490	
4200	4300 4350			500
	4700	4600	Exit	Help

4200



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Siemens Safety Integrated	Acceptance Test	
List of Tests Overview	Test of Wiring Cross Check This test verifies that appropriate alarms are generated when one channel of a SI signal is disconnected	Summary
Pulse Disable Path External Stops SPL Inputs/Outputs Wiring Cross Check Emergency Stop Functional Relationships (SBH) Safe Oper. Stop (SG) Safe Speed (SE) Safe Software Limit Finished	Warning Protection of operating personnel must be given top priority when safety functions are configured and tested. Purpose This test verifies that wiring problem detection of a safety relevant signal is cross checked. If a wiring problem occurs, the appropriate alarm should be generated. Procedure Press the "Begin This Test" button and then disconnect a channel of a safety relevant input signal. An example test involves disconnecting one input signal to the protective door/ light barrier. All alarms generated during the test appear in a list. Check the alarms that you wish to include in the report and uncheck the rest. A checkbox is provided for verifying that the appropriate alarms occurred. Repeat the test for all Safety Integrated	•
	I This text is not applicable to any morning	6350
< Previous Page Next Pag	e -> Exit	Help

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	Siemens Safety Integrated List of Tests Overview Pulse Disable Path External Stops SPL Inputs/Outputs Wiring Cross Check Test 1 Emergency Stop Functional Relationships (SBH) Safe Oper. Stop (SG) Safe Speed (SE) Safe Software Limit Finished	Test of Wiring Cross Check Please perform the set of steps listed below. Disconnect one channel (NCK/PLC/PROFIsafe) of a Cross-Checked input signal. For example disconnect protective door, light barrier or similar. Check the alarms that you wish to appear in the report. Alarm 5011 Alarm 5028 Alarm 5034 Alarm 5022 Confirm Selection Reconnect the disconnected channel. Reconnected Confirm Selection	33 13
< Previous Page Next Page → Exit Help	⟨ Previous Page Next Page		

Replacement Sheet

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Siemens Safety Integrated	cceptance Test		-ID X
List of Tests Overview Pulse Disable Path	Test of Wiring Cross Check The test is complete. Please provide a description of the test and indicate success or failure. Results: Test 1		
 External Stops SPL Inputs/Outputs Wiring Cross Check ✓ Disconnected Input 	Test Trigger Condition: Disconnected Input I32.7	Verify Alarms List Alarm 5011 Alarm 5028 Alarm 5034	Repeat This Test
Emergency Stop Functional Relationships S(SBH) Safe Oper. Stop S(SG) Safe Speed S(SE) Safe Software Limit Finished		Alarm 5022	Delete Test Results
	alarms appear. C Click here if the expected r	eaction occurred and the expected eaction did NOT occur or the	
	expected alarms did NOT a	appear.	
1 2	6550		
< Previous Page Next Page	<u> </u>	Exit	Help

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A the state of the			9350
Siemens Safety Integrated List of Tests Overview Pulse Disable Path External Stops SPL Inputs/Outputs Wiring Cross Check Emergency Stop Functional Relationships (SBH) Safe Oper. Stop Axis X1 + (SG) Safe Speed (SE) Safe Software Limit Finished	Test of SBH (Safe Can The test is complete. Ples success or failure. Description Axis/Spindle Name Direction Speed exceeded Reaction Time Overtravel Test Trigger Condition: Movement with adjusted traversing profile while SBH was active	Derational Stop) Reaction ase provide a description of the test a Data	Repeat This Test for Another Axis Delete Test Results
Previous Page Next Page	· >	Exit	Help

Fig. 9

<u>10000</u>

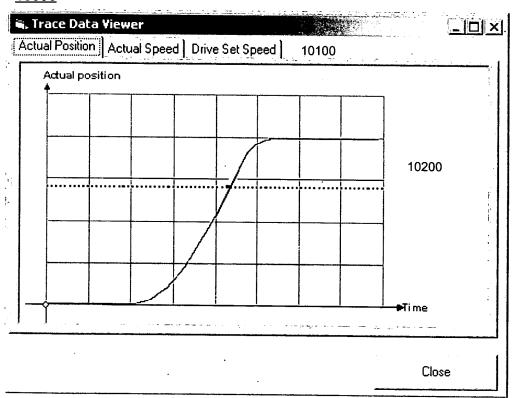


Fig. 10